



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/705,672	11/10/2003	William T. Clark	M0506-703330

37462

LOWRIE, LANDO & ANASTASI  
 RIVERFRONT OFFICE  
 ONE MAIN STREET, ELEVENTH FLOOR  
 CAMBRIDGE, MA 02142

CONFIRMATION NO. 4665

## FORMALITIES LETTER



\*0C000000013199448\*

Date Mailed: 07/12/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/13/2004 HAL111 00000087 10705672

FILED UNDER 37 CFR 1.53(b)

01 FC:1001	770.00 OP
02 FC:1201	86.00 OP
03 FC:1051	130.00 OP

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$86 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$986** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is \$86
- \$86 for 1 independent claims over 3.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

  
\_\_\_\_\_  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Docket No.: M0506-703330

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

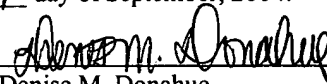
Applicant: William T. Clark  
Serial No: 10/705,672  
Confirmation. No.: 4665  
Filed: November 10, 2003  
For: DATA CABLE WITH CROSS-TWIST CABLED CORE  
PROFILE

Examiner: Not Yet Assigned  
Art Unit: 2831

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 10 day of September, 2004.

  
Denise M. Donahue

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Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

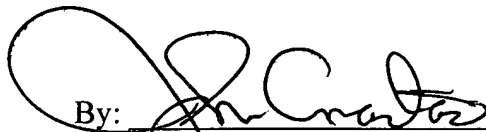
- ☒ [X] Response to Notice to File Missing Parts
- ☒ [X] Copy of Notice to File Missing Parts
- ☒ [X] Copy of Executed Declaration
- ☒ [X] Fee Calculation Sheet
- ☒ [X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 395-7000.

Serial No.: 10/705,672  
Docket No.: M0506-703330  
Page 2 of 2

A check for \$986.00 is enclosed to cover the surcharge and filing fees. If the fee required differs from the amount enclosed, the Commissioner is hereby authorized to charge any underpayment to or refund any overpayment to Deposit Account No. 50/2762.

Respectfully submitted,  
*William T. Clark, Applicant*

By: 

John N. Anastasi, Reg. No. 37,765  
LOWRIE, LANDO & ANASTASI, LLP  
Riverfront Office Park  
One Main Street  
Cambridge, MA 02142  
(617) 395-7000

Date: September 2, 2004



Docket No.: M0506-703330

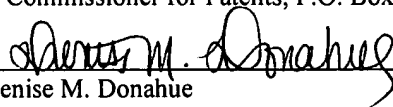
**UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: William T. Clark  
Serial No: 10/705,672  
Confirmation No. 4665  
Filed: November 10, 2003  
For: DATA CABLE WITH CROSS-TWIST CABLED CORE PROFILE  
Examiner: Not Yet Assigned  
Art Unit: 2831

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The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 1<sup>st</sup> day of September, 2004.

  
Denise M. Donahue

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Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

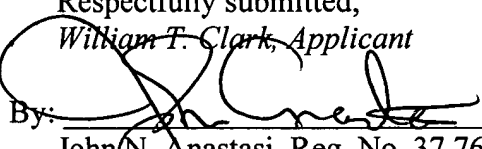
**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Sir:

In response to the Notice to File Missing Parts mailed July 12, 2004, enclosed is a copy of the Notice to File Missing Parts, Fee Calculation Sheet (in duplicate), an executed Declaration, and a check in the amount of \$986.00 to cover the late oath or declaration surcharge and filing fees.

Please charge any deficiencies or credit any overpayment to Deposit Account No. 50/2762.

Respectfully submitted,  
*William T. Clark, Applicant*

By:   
John N. Anastasi, Reg. No. 37,765  
LOWRIE, LANDO & ANASTASI, LLP  
Riverfront Office Park  
One Main Street  
Cambridge, MA 02142  
(617) 395-7000

Dated: September 2, 2004

Inventor(s): William T. Clark  
 Serial No: 10/705,672  
 Filed: November 10, 2003  
 For: DATA CABLE WITH CROSS-TWIST CABLED CORE  
 PROFILE

CHECK BOX, if applicable:

☒ **DUPLICATE****Fee Calculation Sheet**

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS (37 CFR 1.16(c))		17 -20=	0x	\$ 18.00	= \$ 0.00
INDEPENDENT CLAIMS (37 CFR 1.16(b))		4 -3=	1 x	\$ 86.00	= \$ 86.00
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) +				\$ 290.00	= \$ 0.00
				BASIC FEE (37 CFR 1.16(e))	\$ 770.00
Fee for Petition for Extension of Time (if any)					\$ 0.00
Other Fees (if any)					\$ 0.00
Total of above Calculations =					\$ 856.00
Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28)					\$ 0.00
Assignment Recordation Fee (if any)					\$ 0.00
TOTAL =					\$ 856.00


1. A check in the amount of \$ 856.00 is enclosed.

**General Authorization to Charge Deposit Account**The Commissioner is hereby authorized to act in accordance with the boxes checked, below.

2. a. ☒ If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ ☒ 1.16 or ☒ 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50/2762.
- b. ☒ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ ☐ 1.16 ☐ 1.17 or ☒ 1.18.

**General Request for Extension of Time**

3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due in such paper is in an amount different from any check enclosed with such paper or if no check is enclosed with such paper, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50/2762.

  
 John N. Anastasi, Reg. No. 37,765  
 LOWRIE, LANDO & ANASTASI, LLP  
 Riverfront Office Park  
 One Main Street  
 Cambridge, Massachusetts, 02142  
 Tel. (617) 395-7000

Date: September 2, 2004